

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

1350 2-19-57

Released 2-19-57

Week Ending 2-16-57

WEATHER Unseasonably warm temperatures prevailed during the week, except that a few nights were only a little warmer than normal. Skies were clear most of the time. Winds were generally normal or higher. There was no precipitation in the State during the week. Humidity was generally low.

CROPS High winds "ripped" across the panhandle on Monday, February 11 causing considerable loss of winter wheat acreage on the southern table and also there was severe erosion on light sandy soils in areas adjacent to the Platte Valley. Farmers were utilizing various tillage methods to lessen the damage from wind erosion. In other parts of the State continued dry weather caused prospects for the winter wheat crop to diminish. In some southern counties the high temperatures were bringing the crop out of the dormant stage and such a condition at this time of year is not favorable with the limited supply of soil moisture.

Farmers were starting spring field operations the past week, working down corn and sorghum stalks with cutters or by discing. Most operations were performed to provide a cloddy surface that would offer more resistance to wind erosion. Irrigation wells were operating on warm days and wetting down the soil in preparation of the planting of spring crops. At present there is little if any moisture in fields that were cropped by corn and sorghum last year and farmers will be reluctant to plant spring crops on land where there is little chance of getting a crop.

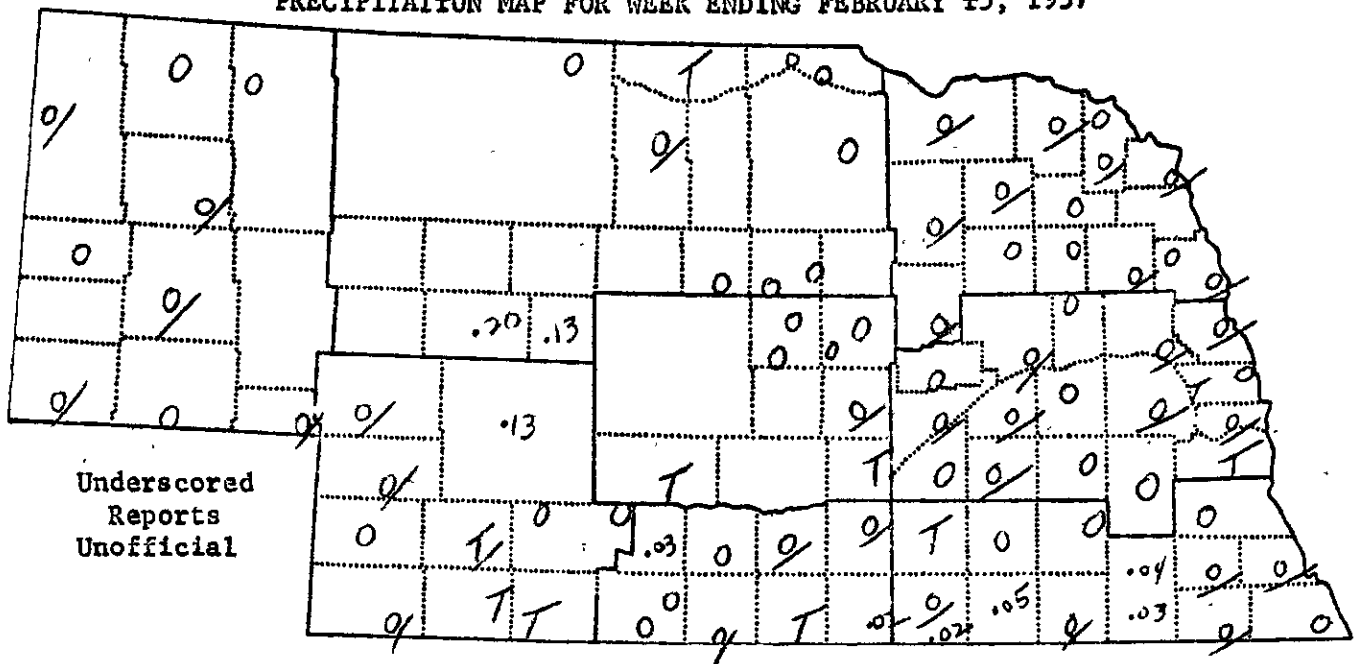
There is a limited supply of good oats and barley seed. Many farmers on irrigated land are contracting for fertilizer to be used this year. Use of fertilizer is expected to be far more extensive than it has been in the past.

LIVESTOCK Mild open weather has been quite favorable for all livestock. Cattle are reported in good condition with some early calves making an appearance. The 1957 spring lamb crop appears to be good over most of the State with lambing having passed the peak. Hay and forage continues in short supply in many areas of the State but with continued favorable weather most farmers will be able to hold on to their foundation herds. Prospects for early pasture feed are rather dim unless above normal precipitation is received soon.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 18, 1957

No precipitation at any reporting station during the week,

PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 15, 1957



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		February																	
		12th		13th		14th		15th		16th		17th		18th					
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min				
NW	Chadron	61	19	51	22	56	28	62	26	42	15	55	22	49	17				
	Scottsbluff	60	15	61	20	59	32	65	27	41	13	55	17	51	15				
	Sidney	62	16	60	25	58	31	67	28	40	15	56	19	50	15				
NC	Burwell	--	--	--	--	65	20	49	28	42	15	45	18	54	16				
	Valentine	63	21	49	23	56	24	57	30	42	14	45	22	50	23				
NE	Norfolk	49	32	50	19	60	19	42	29	43	19	39	16	53	23				
	Sioux City	48	35	50	23	55	20	--	--	43	20	36	15	49	26				
CEN	Grand Island	54	24	53	22	64	23	47	31	45	17	49	24	58	20				
EC	Lincoln	48	35	53	31	65	25	44	36	47	24	46	25	62	29				
	Omaha	44	33	50	26	61	20	38	29	46	19	41	19	56	27				
SW	Imperial	59	19	57	26	62	28	66	28	46	19	57	15	58	14				
	North Platte	56	18	53	19	60	26	55	31	44	13	53	16	56	23				

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